

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>Applicant:</b>	Lowry et al.	)	<b>Examiner:</b>	Ullah Masud
		)		
<b>Serial No.:</b>	10/618,247	)	<b>Art Unit:</b>	3687
		)		
<b>Filing Date:</b>	July 11, 2003	)	<b>Atty. Docket No.</b>	030354

**Title:** SPARSE DELTA MODEL FOR POSITION AND BALANCE INFORMATION

**AMENDMENT**

K&L Gates LLP  
Pittsburgh, PA 15222  
October 21, 2009

**VIA ELECTRONIC FILING**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed April 21, 2009 ("the Office Action"), please amend the above-identified application as follows, wherein:

**Claim Amendments** begin on page 2; and

**Remarks** begin on page 5.